

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 2		Docket No. F017-7002
Applicant:	Bono et al.	
Serial No:	10/826,852	
Filed:	April 16, 2004	
For:	HIGH EFFICIENCY, INDUCTIVE VIBRATION ENERGY HARVESTER	
Examiner:	Hanh N. Nguyen	
Art Unit:	2834	
Conf. No.:	2087	

/HN/	16	MERMELSTEIN, M.D., et al., "Low-Frequency Magnetic Field Detection With a Magnetostrictive Amorphous Metal Ribbon", Applied Physics Letter 51, August 1987, Pages 545-547.	<input type="checkbox"/>
	17	MERMELSTEIN, Marc D., "A Magnetoelastic Metallic Glass Low-Frequency Magnetometer", IEEE Transactions on Magnetics, Vol. 28, No. 1, January 1992, Page 36-56.	<input type="checkbox"/>
	18	MORI, Kiyotaka, et al., "Magnetolectric Coupling in Terfenol-D/Polyvinylidenedifluoride Composites", Applied Physics Letters, Volume 81, Number 1, July 1, 2002, Pages 100-101.	<input type="checkbox"/>
	19	PANTINAKIS, A., et al., "High-Sensitivity Low-Frequency Magnetometer Using Magnetostrictive Primary Sensing and Piezoelectric Signal Recovery", Electronics Letters, 1986, Vol. 22, No. 14, Pages 737-738.	<input type="checkbox"/>
	20	PRIETO, J. L., et al., "Magnetization Processes and Optimal Performance of Magnetostrictive Piezoelectric Sensors", Journal of Applied Physics, Vol. 79, No. 9, May 1, 1996, Pages 7099-7105.	<input type="checkbox"/>
	21	ROUNDY, Shad, et al., "A Study of Low Level Vibrations as a Power Source for Wireless Sensor Nodes", Computer Communications 26 (2003) pages 1131-1144, Elsevier Science B.V.	<input type="checkbox"/>
	22	RYU, Jungho, et al., "Magnetolectric Properties in Piezoelectric and Magnetostrictive Laminate Composites", Japanese Journal of Applied Physics, Vol. 40, Part 1, No. 8, Pages 4948-4951, August 2001.	<input type="checkbox"/>
	23	SHEARWOOD, C., et al., "Development of an Electromagnetic Microgenerator", Electronics Letters	<input type="checkbox"/>
	24	SHENCK, N.S., et al., "Energy Scavenging with Shoe-Mounted Piezoelectrics", IEEE Microelectronics, v. 21, n. 3, May-June 2001, p. 30-42	<input type="checkbox"/>
	25	SHIN, K.H., et al., "Preparation and Properties of Elastically Coupled Electro-Magnetic Elements With a Bonding Structure", IEEE Transactions on Magnetics, vol. 34, No. 4, July 1998, Pages 1324-1326.	<input type="checkbox"/>
✓	26	VAN SUCHTELEN, J., "Product Properties: A New Application of Composite Materials", Philips Res. Repts. 27, Pages 28-37, 1972	<input type="checkbox"/>
/HN/	27	WHITE, N.M., et al., "A Novel Thick-Film Piezoelectric Micro-Generator", Smart Materials and Structures 10, 2001, page 850-852, Institute of Physics Publishing.	<input type="checkbox"/>

Examiner Signature	/Hanh Nguyen/	Date Considered	05/12/2008
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/HN/	28	WHITE, N.M., et al., "Design and Modelling of a Vibration-Powered Micro-Generator", Measurement + Control, Volume 34, November 2001, Pages 267-271.	<input type="checkbox"/>
/HN/	29	WILLIAMS, C.B., et al., "Analysis of a Micro-Electric Generator For Microsystems," Transducer '95 - Eurosensors IX, The 8th International Conference on Solid-State Sensors and Actuators, and Eurosensors IX, Stockholm, Sweden, June 25-29, 1995, pages 369 - 372.	<input type="checkbox"/>

Examiner Signature	/Hanh Nguyen/	Date Considered	05/12/2008
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